

A1  
concluded

shown), using a proprietary serial interface. Button 422 is used to select an activity or an activity layer. Buttons 424 and 426 are used respectively to send and receive communication signal 420.—

In the Claims:

- A2
1. (Once amended.) An electronic device with a timepiece having a dial face that comprises a display monitor for providing a graphical representation of a scheduled activity relative to a time of day displayed on the monitor.
12. (Once amended.) A method of enabling an electronic device to be programmed, the device having a timepiece with a dial face that comprises a display monitor for providing a graphical representation of a scheduled activity relative to a time of day displayed on the monitor, the method comprising communicating data to the device for control of the representation.
- A3
13. (Once amended.) Software for rendering a dial face of a timepiece on a display monitor, the application being capable of rendering a graphical representation of a scheduled activity on the dial face, a location of the representation on the dial face corresponding to a time slot for a time of day associated with the scheduled activity.

REMARKS

Claims 1-13 are pending in the application and have been rejected. Applicant requests reconsideration of the rejections in view of the amendments and arguments contained herein.

Objection to Drawings

In response to the objection to the drawings under 37 CFR § 1.84, Applicant has amended Fig. 3 to include reference number 400. Enclosed herewith is an amended drawing with the added reference number "400" encircled.

The specification has been amended to correct the reference number 420 to 410 in accordance with the error noted by the Examiner.

Rejection of Claim 3 Under 35 USC § 112

Applicant requests reconsideration of the rejection of claim 3 under § 112. The specification gives an example of color shading as a way to indicate different types of scheduled activities. It further gives as examples of different scheduled activities a doctor's appointment, a business meeting, and a table tennis game. (See Specification, paragraph 14.) Persons skilled in the art will understand from such examples there are many ways in which to associate graphical attributes, such as color shading, with a scheduled activity to distinguish one type of scheduled activity from another. Accordingly, Applicant respectfully submits that the claim is definite, and reconsideration is requested.

Rejection of Claims 1-7 Under 35 USC § 102

Claims 1-7 have been rejected on grounds that they are anticipated by Nixon, US Patent No. 6,033,316.

The present invention overcomes the disadvantages in the prior art, including the significant downside human experience in processing or reading sequential alphanumeric characters. To overcome the problems inherent in reading sequential alphanumeric characters, the present invention is directed to a timepiece with a standard analog (in a physical or virtual

sense) display for keeping track of the hours of the day relative to scheduled activities of a user. In basing an electronic scheduling system on a standard, analog clock face, the present invention provides a scheduling system that allows users quick and easy visual perception and processing of a scheduled activity in relation to time of day. In contrast, the cited Nixon reference relates to a timepiece that does not have a dial that displays hours or time of the day. Rather, it displays 18 increments, each relating to a hole on a golf course. This so-called timepiece shows a golfer's rate of progress based on predetermined times for completing each of the holes.

Further, Nixon has no disclosure directed to scheduling activities; nor does it provide any display mechanism for scheduled activities. What the Examiner seems to consider an activity is an incorrect assessment of Nixon: "Fairway time element 14" in Nixon relates to the rate of progress of play on a fairway section of a golf course. Nixon does not set any specific time of day for play on the fairway section to begin or end; it only relates to rate of progress on that section in reference to some arbitrary start time. Accordingly, nothing in Nixon discloses the claimed features of the present invention.

To better clarify the present invention relative to the prior art, claims 1, 12, and 13 have been amended to clarify that the "timepiece" displays a scheduled activity "relative to a time of day displayed on the monitor". A similar amendment has been made to claim 13.

Rejection of Claims 9-13 Under 35 USC § 103(a)

Claims 9-13 have been rejected on grounds that they are obvious over Nixon, US Patent No. 6,033,316 in view of Narayanaswami, US Patent No. 6,477,117.

For the same reasons that Nixon is an ineffective reference relative to claims 1-7, it is also ineffective for use as primary reference against claims 9-13 in the rejection of these claims

for obviousness. In view these reasons and/or the amendments claims 9-13 are patentably distinct over the prior art.

Clarification Needed Regarding Claim 8

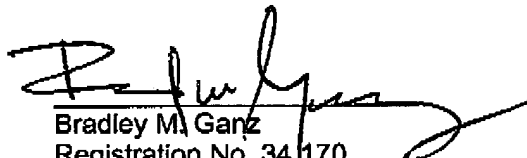
Claim 8 has been listed as rejected on the cover sheet of the Office Action; however, there are no remarks in the Office Action explaining the basis for the rejection. Claim 8 depends from claim 1. Applicant submits that claim 8 stands allowable for at least the same reasons that claims 1-7 and 9-13 are allowable

CONCLUSION

Applicant submits that in view of the foregoing remarks and/or amendments, all claims in the application are in condition for allowance, and favorable action is respectfully requested. The Commissioner is hereby authorized to charge any fees, including extension fees, which may be required, or credit any overpayments, to Deposit Account No. 50-1001.

Respectfully submitted,

Date: January 10, 2003

  
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Date: January 10, 2003

Yevgeniy Eugene Shteyn, et al.

Examiner: Michael L. Lindinger

Serial No.: 09/900,375

Art Unit: 2841

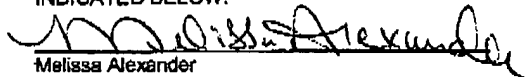
Filed: July 5, 2001

Attorney Docket No.: US018098

For: DIAL FACE OF WATCH GRAPHICALLY REPRESENTS  
CALENDARCERTIFICATE OF FACSIMILE

I HEREBY CERTIFY THAT THIS CORRESPONDENCE  
IS BEING SENT VIA FACSIMILE TO THE US PATENT  
OFFICE TO EXAMINER MICHAEL LINDINGER AT  
FACSIMILE NUMBER 703-746-7318 ON THE DATE  
INDICATED BELOW.

Box RESPONSE - NO FEE  
Assistant Commissioner for Patents  
Washington, D.C. 20231

  
Melissa Alexander  
Date of Deposit: January 10, 2003

AMENDMENT AND RESPONSE TO OFFICE ACTION DATED NOVEMBER 25, 2002Marked-Up Claims

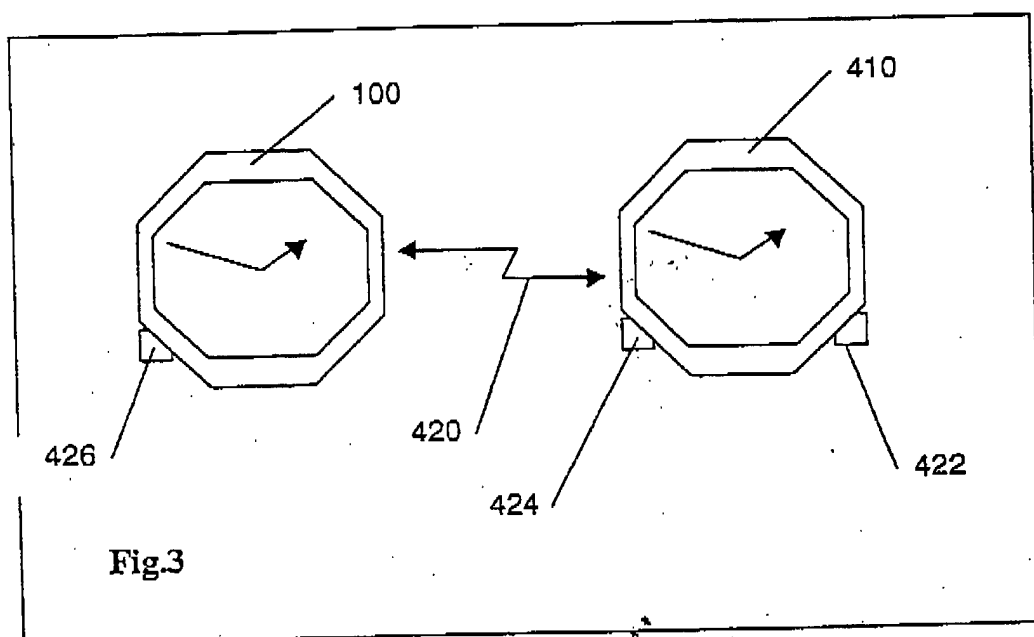
1. An electronic device with a timepiece having a dial face that comprises a display monitor for providing a graphical representation of a scheduled activity relative to a time of day displayed on the monitor.

12. A method of enabling an electronic device to be programmed, the device having a timepiece with a dial face that comprises a display monitor for providing a graphical representation of a scheduled activity relative to a time of day displayed on the monitor, the method comprising communicating data to the device for control of the representation.

13. Software for rendering a dial face of a timepiece on a display monitor, the application [enabling to] being capable of rendering a graphical representation of

a scheduled activity in the dial face, a location of the representation on the dial face corresponding to a time slot for a time of day associated with the scheduled activity.

US 018098



400